APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Automatic Lubrication of Crane Runways, by Ya. S. Rapoport, 1 p.

RUSSIAN, per, Metallurg, No 7, 1957, p 10.

Consultants Bureau

Sci - [redacted] Min/Met

Sep 58

72,620

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

(NY-6686)

The Problem of the Distribution of the A3000 Coefficient, by Z. Ts. Rapoport, 9 pp.

RUSSIAN, bk, Issledovaniya Ionosfery, IGY Program, Part V, No 3, 1960, pp 83-89.

JPRS 10930

175,578

Sci - Geophys
Dec 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Immunological Indices Characterizing the Activity of Rheumatism in Children at Various Stages of the Illness, by Zh. Zh. Rapoport, A. M. Smirnova, 4 pp.

RUSSIAN, per, Zhur Mikrobiol Epidermiol i Immunoviol, Vol XXXII, No 4, 1961, pp 46-49.

PP

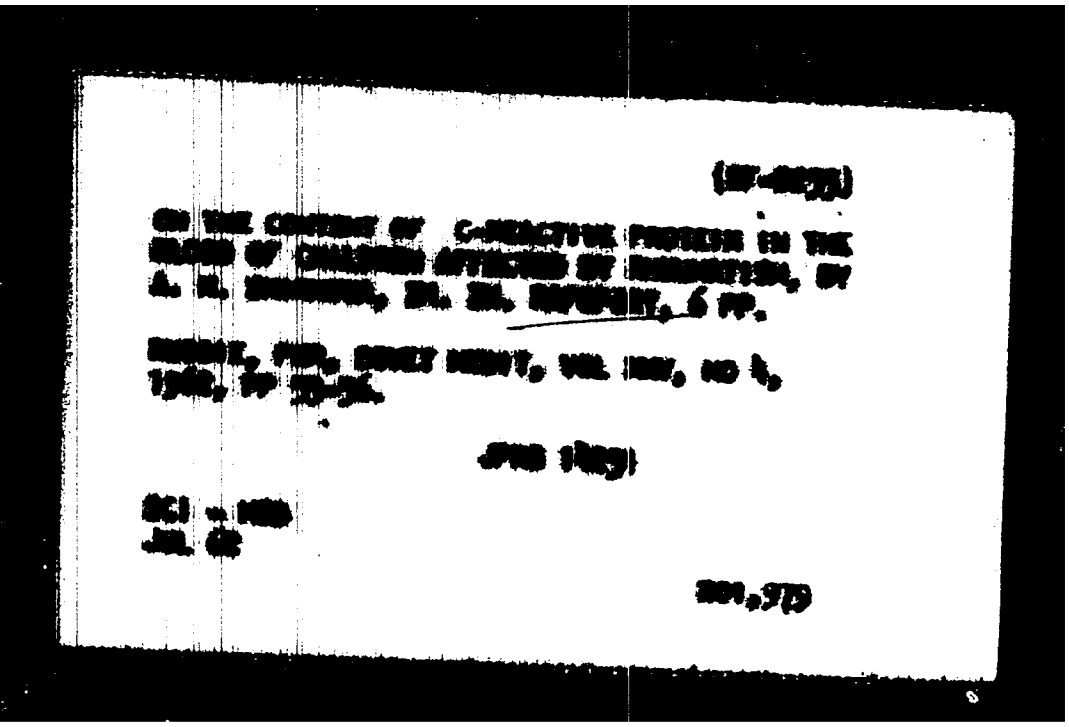
Sci

Oct 62

216,057

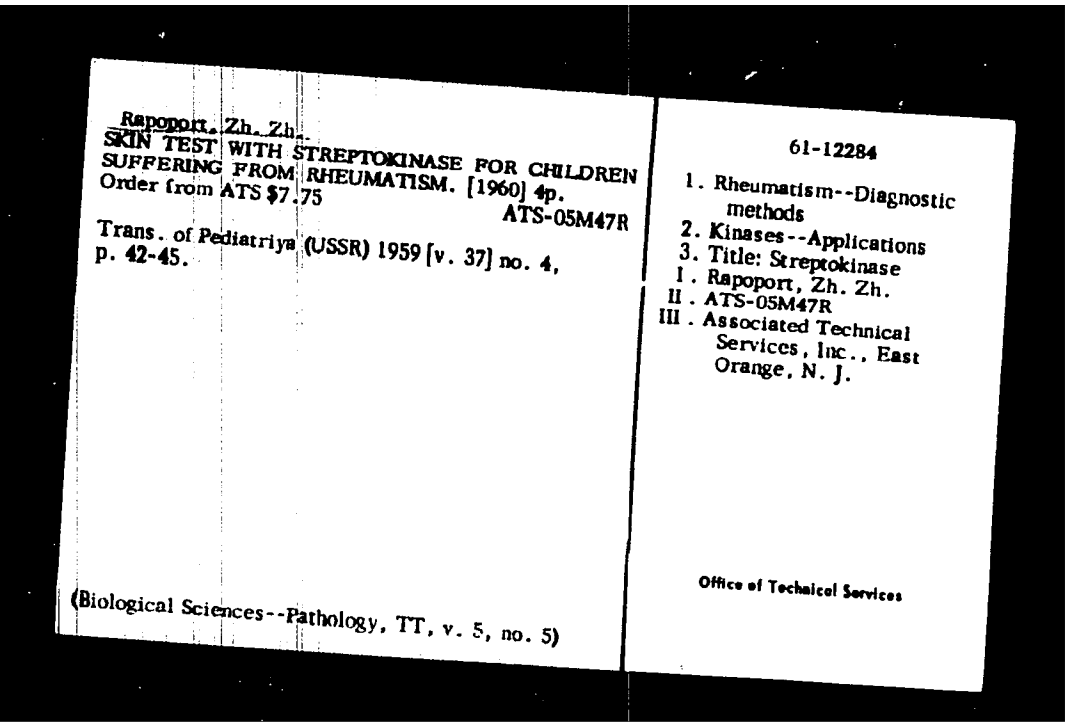
APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5



APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5



Rapoport, Zh. Zh.
SKIN TEST WITH STREPTOKINASE FOR CHILDREN SUFFERING FROM RHEUMATISM. [1960] 4p.
Order from ATS $7.75 ATS-05M47R

Trans. of Pediatriya (USSR) 1959 [v. 37] no. 4, p. 42-45.

(Biological Sciences--Pathology, TT, v. 5, no. 5)

61-12284

1. Rheumatism--Diagnostic methods
2. Kinases--Applications
3. Title: Streptokinase
I. Rapoport, Zh. Zh.
II. ATS-05M47R
III. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Fibrous Structures and Gel Formation in Isotatic Polystyrene, by M. Ya. Rapoport-Molodtsova, T. A. Shcgayevskaya, et al, 3 pp. RUSSIAN,per, Dok Ak Nauk SSSR, Physical Chemistry, Vol CLV, No 5, Mar, Apr 1964, pp 1171-1173.

CB

Sci
May 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

MOUNTAIN WARFARE, BY BRANISLAV RAPOS, 178 PP.

CZECH, BK, BOJ V HORACH, INCL #1 TO R-32-62
OUSARMA, CZECHOSLOVAK, 1958, PP 5-213.

XXX
ACSI-I-1410
ID 2192387

XX EEUR - CZECH
USSR
MIL
JUN 62

199,078

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Experimental Analysis of Phonesy Behavior
of Deuto Nymphs, by Adolf Rapp,
GERMAN, rpt, Experimentale Analyse des
Phroesieverhalten des Deutonymphen, 33 pp.
Dept of Modern Languges
N. C. State Univ at Raleigh

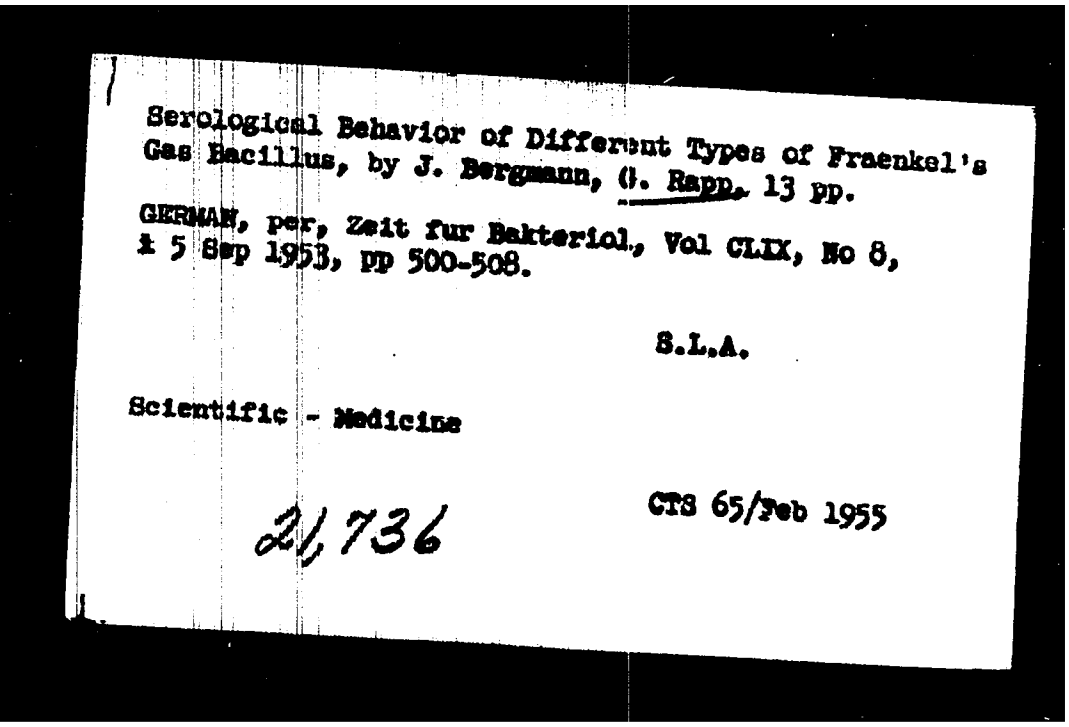
Adolf Rapp

Apr 67

322,912

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5



Serological Behavior of Different Types of Fraenkel's Gas Bacillus, by J. Bergmann, O. Rapp. 13 pp.

GERMAN, per, Zeit fur Bakteriol., Vol CLIX, No 8, 5 Sep 1953, pp 500-508.

S.L.A.

Scientific - Medicine

21,736

CTS 65/Feb 1955

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Development and Final Version of the Lignin Determination Method According to Jayme-Knolle, by Georg Jayme, Herbert Knolle, Gerda Rapp, 8 pp.

GERMAN, per, das Papier, Vol XII, No 17/18, 1958, pp 464-467.

SLA 59-1.5362

Sci
Dec 59
Vol 2, No 4

103 116

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Rapp, N. V.
FATIGUE-CRACK DEPTH ESTIMATION FROM THE DIFFRACTION PATTERN OF ULTRASONIC WAVES. [1960] [6]p. 2 refs. C. E. Trans. 1650; M 1971. Order from LC or SLA mi$1.80, ph$1.80 61-13351

Trans. of *Zavod[skaya] Lab[oratoriya] (USSR) 1959, v. 25 [no. 7] p. 807-810.

(Metallurgy, TT, v. 5, no. 5)

61-13351

1. Fatigue (Mechanics)--Test methods
2. Ultrasonic radiation--Diffraction
I. Rapp, N. V.
II. CE Trans-1650
III. DSIR LLU M. 1971
IV. Central Electricity Generating Board (Gt. Brit.)

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Chloromethylation of Toluene and Chlorobenzene, by L. B. Rapp, K. A. Kornev.

UKRAINIAN, per, Ukrain Khim Zhur, Vol XXV, 1959, pp 351-353.

OTS 60-16576

Sci - Chem

132291

Nov 60

Vol IV, No 4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Purification of Influenza Antisera, by G. K. H. Shaikhet, Yu. V. Rapp, M. R. Mednik, 7 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol, Vol XXX, No 5, 1959, pp 37-42.

Pergamon Press 118,760

Sci-Med

Jun 60

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Modern Highway Construction in the Canary Islands, by Rappaport, 3 pp.

GERMAN, per, Strasse und Autobahn, Vol XII, No 8, 1961, pp 293-294, (Call No. TE 4 S 89).

AMS

EEur - Germany

Econ

Jan 62

17,758

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

The Degree of Danger at Various Types of Road Junction, by H. A. Rappaport.

GERMAN, per, Strasse Tiefb, Vol XI, No 10, 1957, pp 585-592.

DSIR 34008/C4

Sci - Engr
Mar 59

83,323

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

(DC-4700/3)

Wage Reforms in the Fish Industry, by V. Kopytin, V. Rappay, 8 pp.

RUSSIAN, per, Sotsialisticheskiy Trud, No 1, 1960, pp 63-69.

JPRS 6768

USSR

Econ

139,352

Feb 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

New Methods for Simple Quantitative Determination of the Principal Constituents of Technical Phenol-Mixtures, by L. Rappen.

GERMAN, per, Brennstoff-Chemie, Vol XXXIX, 1958, pp 65-74.

Dept of Interior
TNT E57 No 409

Sci - Chem

168, 525

Sep 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Quantitative Estimation of Phenol in Coal Tar, by A. Marx, L. Reppen.

GERMAN, per, Brennstoff Chem, Vol XXXVI, 1955, pp 225-228.

DMIC-11516

Sci

Aug 59

95,083

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Deposition and Properties of a Pyrolytic Carbon of Low Orientation, by J. Rappeneau, M. Yvars, et al, 25 pp.
FRENCH, per, Carbon, Vol II, 1964, pp 149-161. 9228862
AEC-ORNL-Tr-481

Sci-Chem
Jun 65

28! 058

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Welded Steam Reaction Turbine Motors (Special Solutions to the Problem by the Ansoldo Shipyards, by Giorgio Rappini, Bernardino Conti-Barbaran. UNCLASSIFIED

ITALIAN, per, Rivista Italiana della Saldatura, Vol XIV, No 3, Jul-Sep 1952, pp 135-153.

Navy Tr 1647/Bushipe 637

Sci - Engr
Mar 58

59,734

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

(NY-5531)

Scientific Research on Alcoholism, by A. M. Rapport, 9 pp.

RUSSIAN, bk, Alkogolizm, 1959.

JPRS 7947

Sci

Apr 61

149 283

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Behzavior of Traveling Wave Tube Near the Pass Band Boundary, by G. N. Rapport, V. Ye. Chayka, 8 pp.

RUSSIAN, per, Iz Vyssh Ucheb Zaved, Radiotekh, No 1, 1964.

JPRS 25138

Sci
Jun 64

261,514

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Methane Synthesis at Various Temperatures With Various Catalysts, by I. B. Rapoport, A. P. Bluydov.

RUSSIAN, per, Khim Tverdogo Topliva, Vol V, 1934, pp 625-632.

*Dept of Interior

Sol - Chem

193, 778

Arp 62

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Therapy in the Mental Hospitals of the USSR,
By V. M. Banshchikov, A. M. Rappoport. UMCL

RUSSIAN, per, Nevropatol i Psikhiatriya, Vol XX,
No 1, 1951, p 32.

DSIR LLL M.1007

(lcsm)

Sci - Med
Mar 60

111,127

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Ionization spectrum of particles of the Soft and Hard Component of Cosmic Radiation, by N. A. Dobrotin, Ya. I. Granovskaya, N. L. Grigorov, S. I. Nikol'skii and I. D. Rappoport.

RUSSIAN, Dok Ak Nauk SSSR, 1951, Vol 77, No 4, pp 599-602.

Brookhaven National Lab, Guide to Russian Scientific Periodical Lib, Vol 4, No 11, pp 335-338.

Sci Mu Lib of London 52/0747

A 1930

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Abstracts, by Grigoriy Pavlovich Rappoport, 9 pp.

RUSSIAN, per, Barnaul, 1958, Abstracts of pp 22-24, 29, 64, 70, 73. (Call No DK651, B259R2).

AMS

Sci - Misc

19 Feb 62

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Separation of Ammonia, Methyl, Dimethyl and Trimethylamine by the Method of Distributive Chromatography, by N. A. Fuks, M. A. Rappoport.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LX, No 7, 1948, pp 1219-1221.

Res Info Sv R/612
53 NASSAU
N.Y. 31,053
Feb 56

Scientific - Chemistry

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

S-1600 (DC-1778)

Coding Operations on the KV-80-3 Electronic Computer, by B. M. Dreadov, M. G. Rappoport, 15 pp. UNCLASSIFIED

RUSSIAN, per, Vychislitel'nayu Matematika, No 2, Moscow, 1957, pp 146-151.

US JPRS/DC-183

Sci - Math
Nov 58

71,508

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

The Problem of the Dissemination of Poliomyelitis Virus in the Environment of the Patient Between Epidemics, by E. S. Zalmanzon, R. S. Rappoport, F. G. Itselis, A. F. Talinskaya, 5 pp.

RUSSIAN, per, Voprosy Virusologiy, Vol II, No 6, 1956, pp 341-345.

Pergamon Inst

Sci - Med
Nov 58

77,171

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

(DC-6078)

Study of the Absorption of Radio Waves in the Auroral Zone by B. P. Potapov, Z. Ts. Rappoport, T. B. Borsuk, 4 pp.

RUSSIAN, pamphlet, Spektral'nyye Elektrofotometricheskiye i Radiolokatsionnyye Issledovaniya Polyarnykh Siyaniy i Svecheniya Nochnogo Neba, Section IV, No 2/3, 1960, pp 42-44.

JPRS 8752

Sci - Geophys

165308

Aug 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

DEVELOPMENT OF POWDER METALLURGY OF IRON,
BY J. RAPOS, LADISLAV ADEM, 7 PP.

GOVERNMENT USE ONLY
CZECH, PER, PODNIKOVA ORGANIZACE, VOL XVI,
NO 11, 1962, PP 489-492.

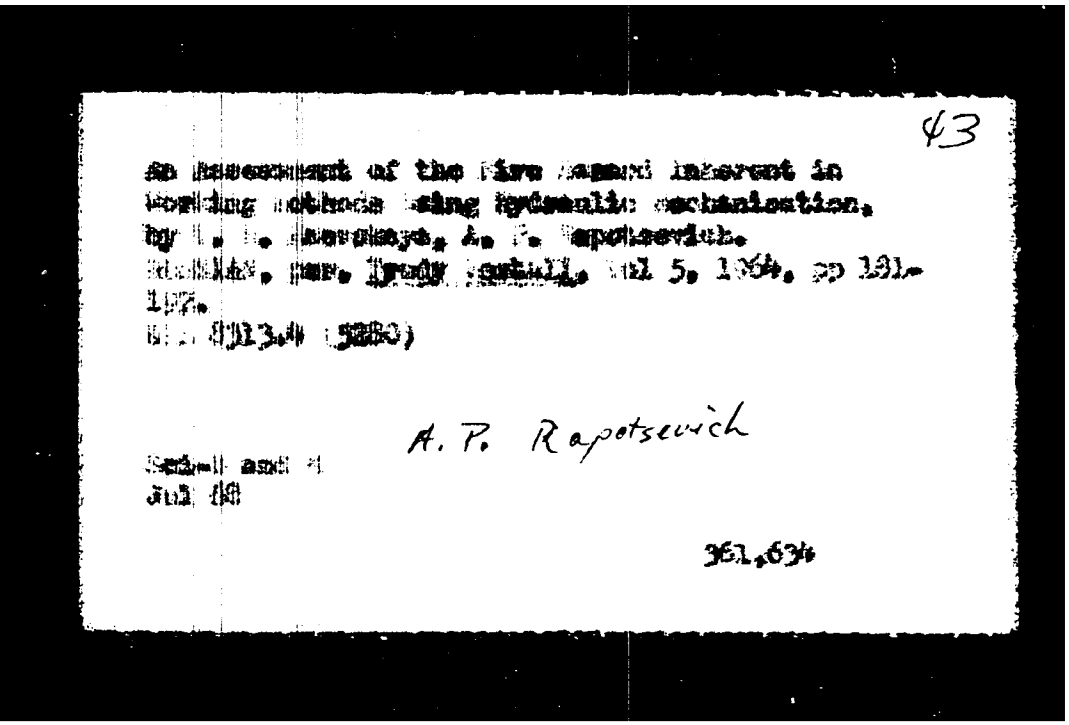
JPRS 17329

EEUR - CZECH
ECON
SCI M/M
JAN 63

220,951

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5



43

An assessment of the risk against inherent in
[illegible] ethnic [illegible] cytomalin exclamation.
by [illegible] [illegible], A. P. Apotsevich.
[illegible], Gig. Prof. Zabol., Vol 5, 1964, pp 131-
137.
[illegible] (3134 5280)

A. P. Rapotsevich

[illegible] and
Jul 68

361,634

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

The Oases of Central Asiatic Russia, by
B. Raptschinsky, 6 pp.

DUTCH, per, Tijdschrift voor Economische en
Sociale Geografie, Mar 1956, publ by the
Van Haeberge, Boogaardt & Richards, Rotterdam,
The Netherlands.

Corps of Engr
Feb 1957

47,116

USSR
Geographic
Apr 1957 CSB/dex

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

The Welding Behavior of Corrosion Resisting Chromium-Nickel Steels, by F. Rapke.

GERMAN, per, Schweissen u Schneiden, Vol VI, 1954, pp 128-133.

ASLIB-C870

Sci

Aug 59

95, 32 8

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Comparative Study of the Saliduretic Action of Hydrochlorothiazide and Chlorothiazide, by C. Bartorelli, N. Gargano, A. Zanchetti, 17 pp.

GERMAN, per, Schweiz Med Wochenschrift, Vol LXXXIX No 12, 1959, pp 331-334.

SLA 59-15687

Sci - Chemistry
Oct 59
Vol II, No 4

103243

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Device for Adjusting the Circumferential Register on Printing Machines, by M. Rau, 5 pp.

AUSTRIAN, Patent 167,974, Class 15c, 14 Nov 1949.

SLA 3437

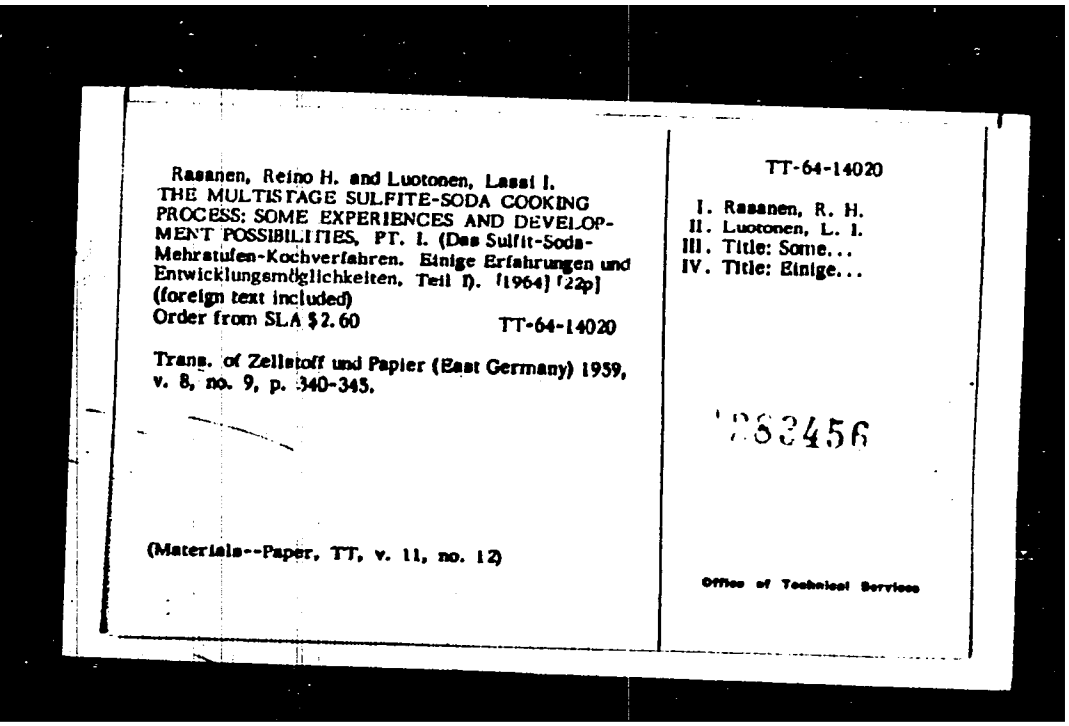
Ajb
Sci

71,563

Aug 58

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5



Rasanen, Reino H. and Luotonen, Lassi I.
THE MULTISTAGE SULFITE-SODA COOKING PROCESS: SOME EXPERIENCES AND DEVELOPMENT POSSIBILITIES, PT. I. (Das Sulfit-Soda-Mehrstufen-Kochverfahren. Einige Erfahrungen und Entwicklungsmöglichkeiten. Teil I). [1964] [22p]
(foreign text included)
Order from SLA $2.60 TT-64-14020

Trans. of Zellstoff und Papier (East Germany) 1959, v. 8, no. 9, p. 340-345.

(Materials--Paper, TT, v. 11, no. 12)

TT-64-14020

I. Rasanen, R. H.
II. Luotonen, L. I.
III. Title: Some...
IV. Title: Einige...

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Office of Technical Services

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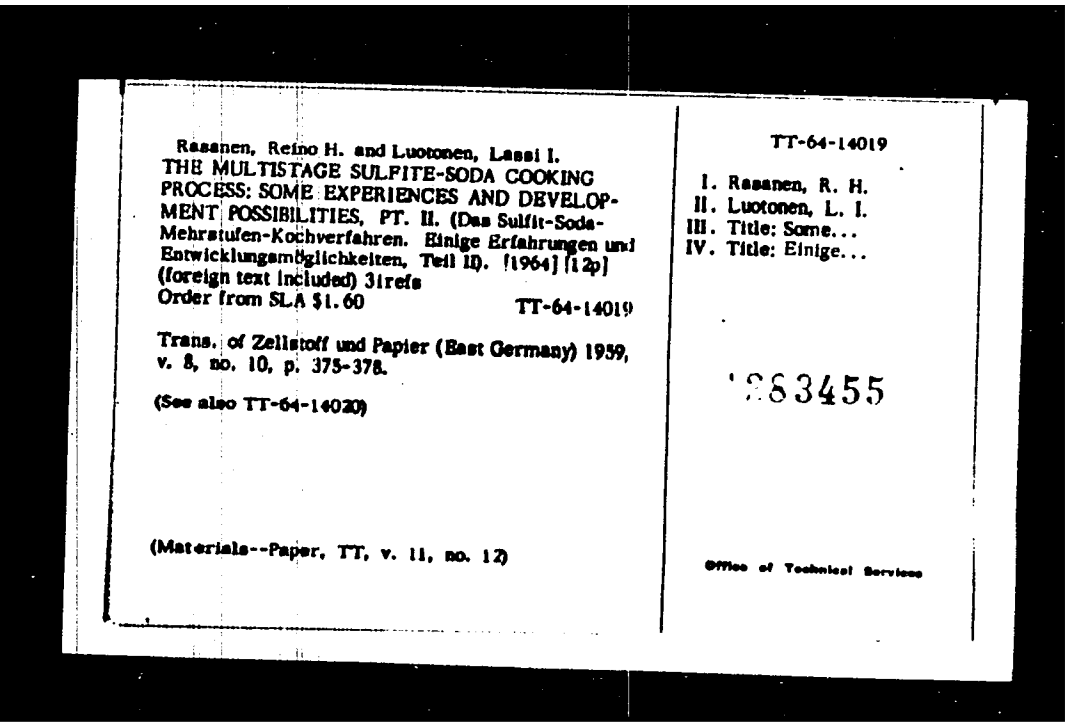

Rasanen, Reino H. and Luotonen, Lassi I.
THE MULTISTAGE SULFITE-SODA COOKING PROCESS: SOME EXPERIENCES AND DEVELOPMENT POSSIBILITIES, PT. II. (Das Sulfit-Soda-Mehrstufen-Kochverfahren. Einige Erfahrungen und Entwicklungsmöglichkeiten, Teil II). [1964] [12p] (foreign text included) 31refs
Order from SLA $1.60 TT-64-14019

Trans. of Zellstoff und Papier (East Germany) 1959, v. 8, no. 10, p. 375-378.

(See also TT-64-14020)

(Materials--Paper, TT, v. 11, no. 12)

TT-64-14019

I. Rasanen, R. H.
II. Luotonen, L. I.
III. Title: Some...
IV. Title: Einige...

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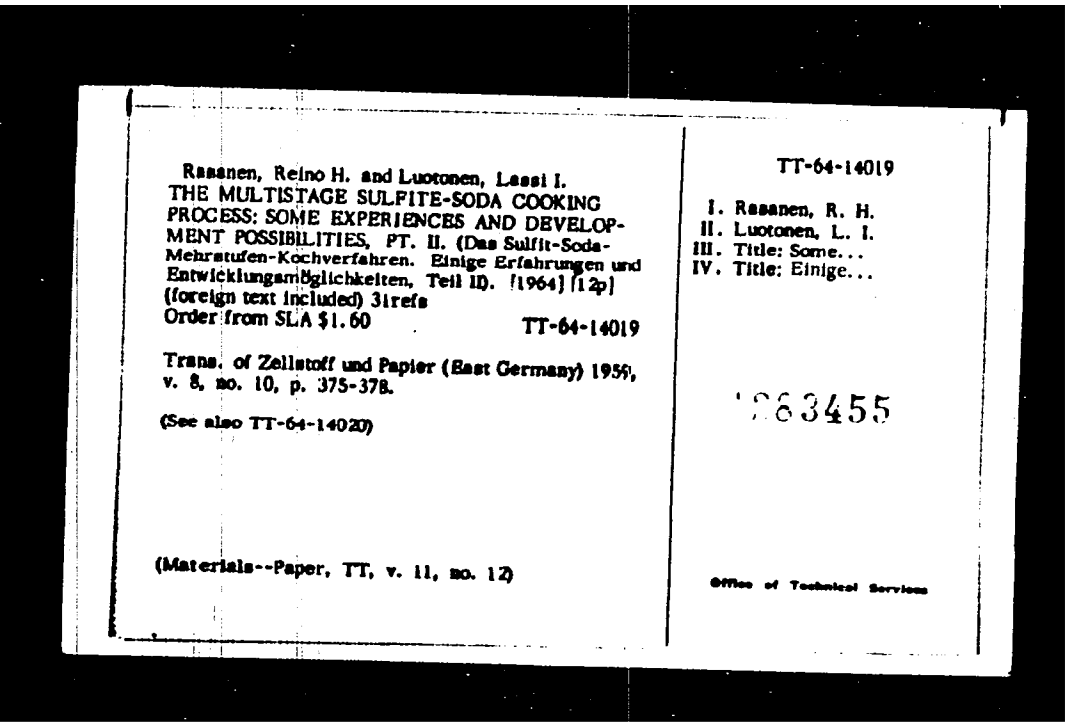
APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5



Rasanen, Reino H. and Luotonen, Lassi I.
THE MULTISTAGE SULFITE-SODA COOKING PROCESS: SOME EXPERIENCES AND DEVELOPMENT POSSIBILITIES, PT. II. (Das Sulfit-Soda-Mehrstufen-Kochverfahren. Einige Erfahrungen und Entwicklungsmöglichkeiten, Teil II). [1964] [12p] (foreign text included) 31refs
Order from SLA $1.60 TT-64-14019

Trans. of Zellstoff und Papier (East Germany) 1956, v. 8, no. 10, p. 375-378.

(See also TT-64-14020)

(Materials--Paper, TT, v. 11, no. 12)

TT-64-14019

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II. Luotonen, L. I.
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IV. Title: Einige...

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Office of Technical Services

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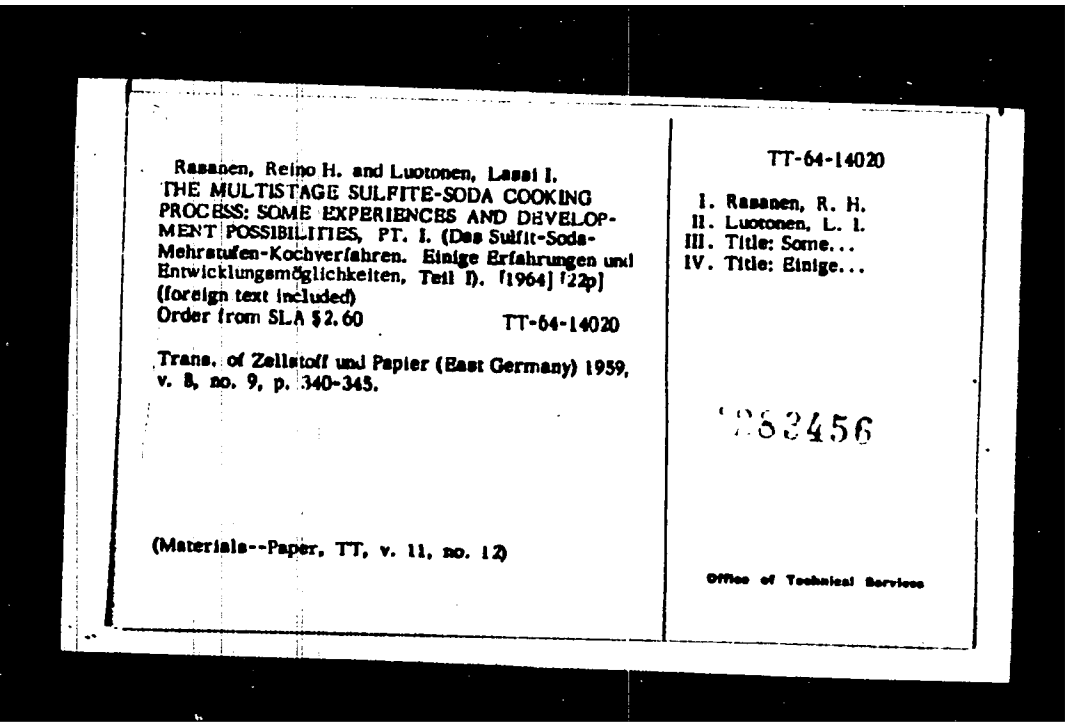


Rasanen, Reino H. and Luotonen, Lassi I.
THE MULTISTAGE SULFITE-SODA COOKING PROCESS: SOME EXPERIENCES AND DEVELOPMENT POSSIBILITIES, PT. I. (Das Sulfit-Soda-Mehrstufen-Kochverfahren. Einige Erfahrungen und Entwicklungsmöglichkeiten, Teil I). [1964] [22p] (foreign text included)
Order from SLA $2.60 TT-64-14020

Trans. of Zellstoff und Papier (East Germany) 1959, v. 8, no. 9, p. 340-345.

(Materials--Paper, TT, v. 11, no. 12)

TT-64-14020

I. Rasanen, R. H.
II. Luotonen, L. I.
III. Title: Some...
IV. Title: Einige...

283456

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

(DC-3447).

Joint Session of USSR-RSFSR Geological and Mineral Resources Organizations, by A. A. Lankin, P. N. Rasapov, 6 pp.

RUSSIAN, par, Sovet Geologiya, No 10, 1959, pp 152-154.

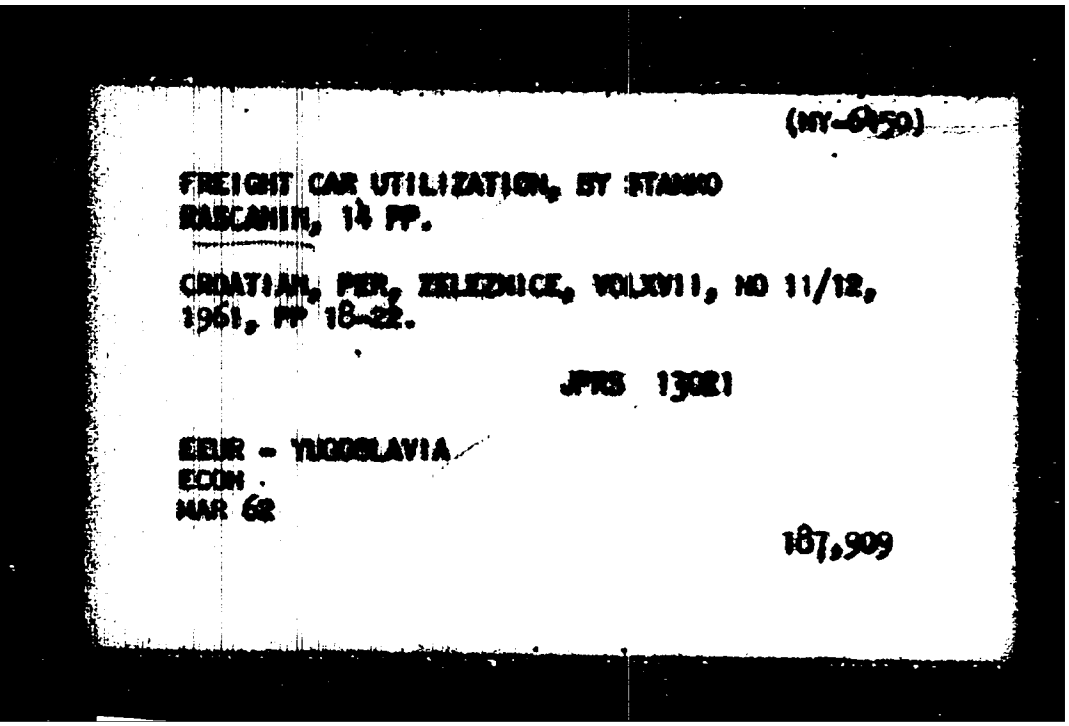
JPRS 3135

Sci - Geophys
Apr 60

112, 738

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5



(NY-6950)

FREIGHT CAR UTILIZATION, BY STANKO
RADCANIN, 14 PP.

CROATIAN, PER, ZELJEZNICE, VOLXVII, NO 11/12,
1961, PP 18-22.

JPRS 13021

EEUR - YUGOSLAVIA
ECON
MAR 62

187,909

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Slag Permeation by Capillary Action aNnd Diffusion, by R. Resch.

(GERMAN, per, Sprechsaal, Vol LXXXVIII, No 10, 1955, pp 227-230).

CSIRO

Sci - Engr
Jun 62

199,621

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Penetration of Slag Into Refractories by Migration (Capillarity) and Diffusion, by R. Rasch. UNCL

GERMAN, per, Sprechsaal fuer Keramik-Glas-Email, No 11, 1955, pp 245.

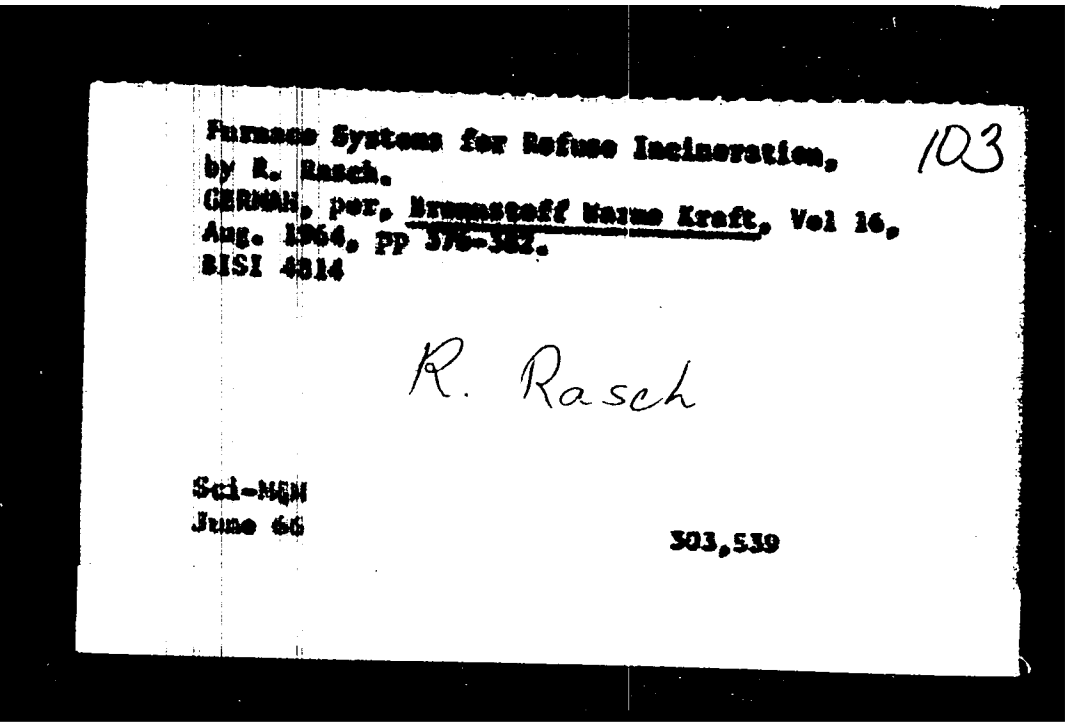
British Iron and Steel Ind
(no number given)

Sci - Min/Met
Sep 59

98,342

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5



Furnace Systems for Refuse Incineration, 103
by R. Rasch.
GERMAN, per, Brennstoff Warme Kraft, Vol 16,
Aug. 1964, pp 376-382.
BISI 4814

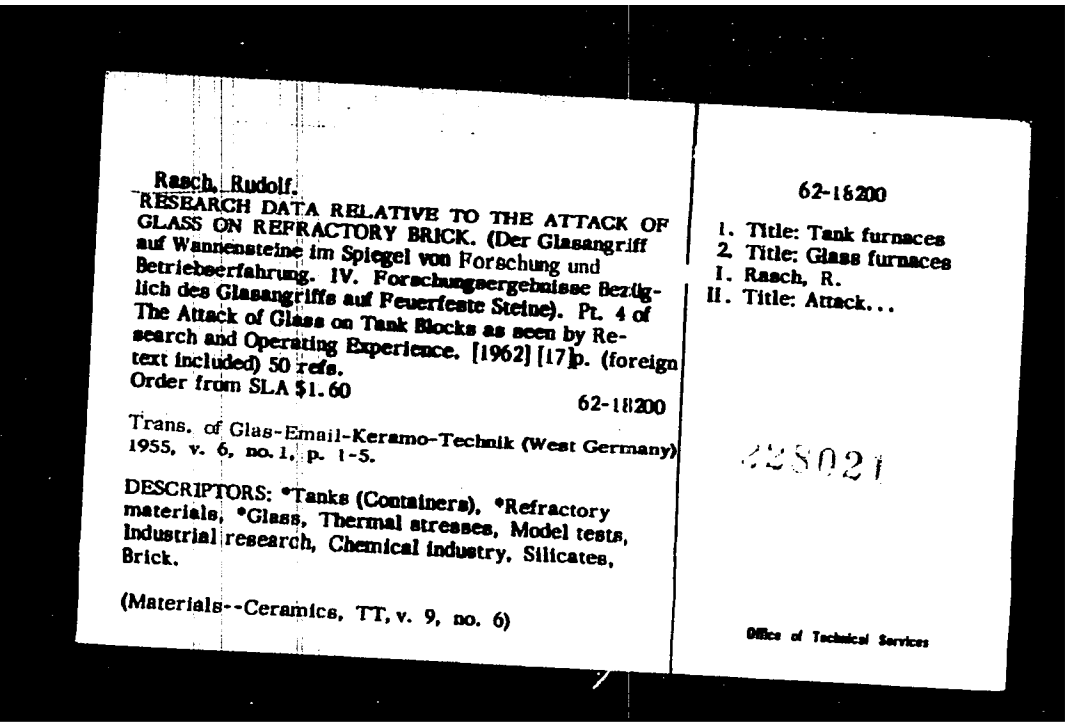
R. Rasch

Sci-M&M
June 66

303,539

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5



Rasch, Rudolf.
RESEARCH DATA RELATIVE TO THE ATTACK OF GLASS ON REFRACTORY BRICK. (Der Glasangriff auf Wannensteine im Spiegel von Forschung und Betriebserfahrung. IV. Forschungsergebnisse Bezüglich des Glasangriffs auf Feuerfeste Steine). Pt. 4 of The Attack of Glass on Tank Blocks as seen by Research and Operating Experience. [1962] [17]p. (foreign text included) 50 refs.
Order from SLA $1.60
62-18200

Trans. of Glas-Email-Keramo-Technik (West Germany) 1955, v. 6, no. 1, p. 1-5.

DESCRIPTORS: *Tanks (Containers), *Refractory materials, *Glass, Thermal stresses, Model tests, Industrial research, Chemical industry, Silicates, Brick.

(Materials--Ceramics, TT, v. 9, no. 6)

62-18200

1. Title: Tank furnaces
2. Title: Glass furnaces
I. Rasch, R.
II. Title: Attack...

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Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Rasch, Rudolf.
CONTRIBUTION TO THE ACCOMPLISHMENT OF MEASURREMENTS IN THE HEATING MICROSCOPE (Beitrag zur Durchführung von Messungen im Erhitzungsmikroskop). [1962] [10]p. (foreign text included).
Order from SLA $1.10 62-18132

Trans. of Glas-Email-Keramo-Technik (West Germany) 1957 [v. 8] no. 6, sonderdruck no. 4, p. 212-214.

DESCRIPTORS: *Laboratory equipment, Design, Operation, Optical equipment, *Microscopes, Heating, *Glass, Melting.

By an accessory device to the Leitz heater microscope consisting of a compound table with cross spider line and rotary spider line, carrying out work, especially measuring oscillations and marginal angles, is eased (Research Methods, Techniques and Equipment, TT, v. 9, no. 4)
(over)

62-18132

I. Rasch, R.

C227706

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

(FDD 27856).

Teaching of Marxism-Leninism at Higher Educational Institutions, by G. N. Serebryannikov, A. F. Kashchenko, V. V. Kobyanko, V. A. Galkin, P. G. Grushinskiy, V. A. Galkin, T. Ye. Dmitrieva, F. L. Aleksandrov, 114 pp.

CESKE, Mk, O vyucovani Marxismu-Leninismu na vysokych skolach, Prague, 1951, pp 5-51.

35,839

CIA/FDD Tr 598

USSR
Pol - Teaching

Aug 56 CTB/DEK

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

J-262 (We-3578)

The German Reich Party, Information on Werner Naumann Excerpted From Article Published by Hamburg Pro-Communist Newspaper, by Felix Rascher,

GERMAN, np, Die Andere Zeitung, Vol VI, No 2, Hamburg, 1960, pp 5, 6.

*JPRS

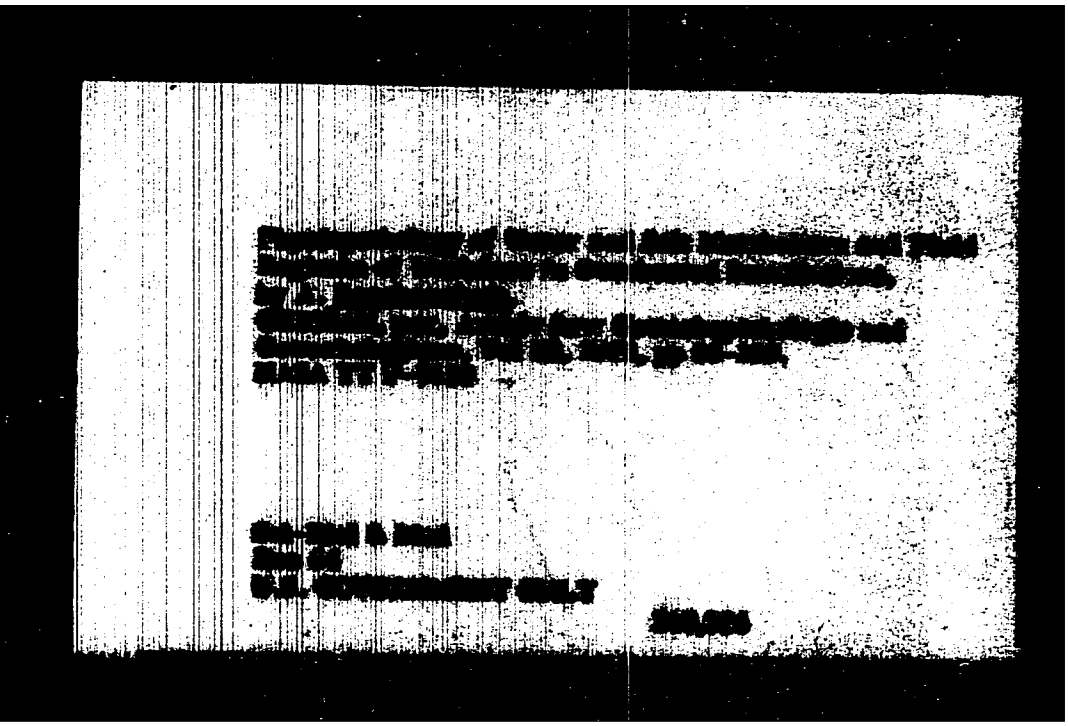
West Germany

Pol - biographic

17 Mar 60

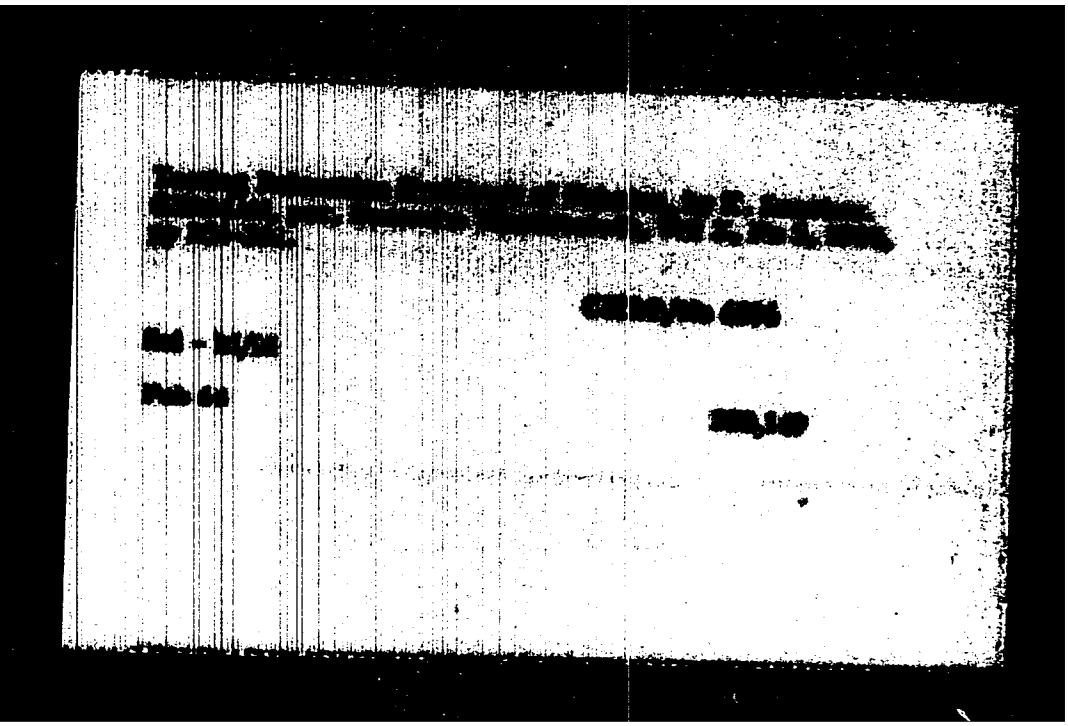
APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5



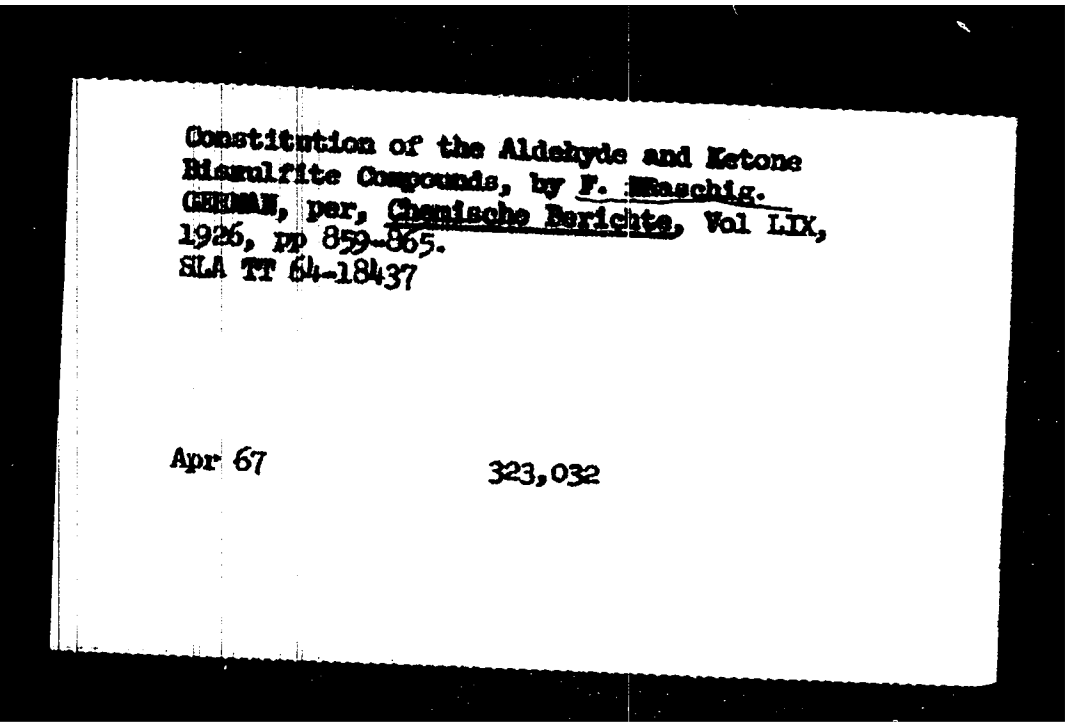
APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5



APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5



Constitution of the Aldehyde and Ketone Bisulfite Compounds, by F. Maschig. GERMAN, per, Chemische Berichte, Vol LIX, 1926, pp 859-865.
SLA TT 64-18437

Apr 67

323,032

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Process for Preparation of Phenol, by
F. Raschig.
FRENCH, Patent 588,649, 1932
TC-218

Apr 67 323,033

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Explosions at Zschornewitz and Bodio, by F. Raschig.

GERMAN, per, Z fuer Angewandte Chemie, Vol XXXV, 1922, pp 117-119.

Dept of Interior
US Bur of Mines
Central Experiment Station
Pittsburgh, Pa. Tr 111

Sci - Electron

May 59

87,561

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Lecture Experiments on the Chemistry of Inorganic Nitrogen Compounds, by F. Raschig.

GERMAN, per, Ber Deut Chem Ges, Vol XL, pp 4580-4588, 1907.

ASTIB-GB2

Sci - Chem

Aug 58

70,505

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

The Physical Relationships Between Heat-Transfer Coefficient, Radiation Exchange, Temperature and Transpiration of a Leaf, by K. Raschke.

GERMAN, per, Planta, Vol LVIII, No 2, 1956, pp 200-237.

CSIRO 3452

Sci - Phys
Jul 62

207,723

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Micrometeorologically Measured Energy Exchanges of an Alocasia Leaf, by K. Raschke.

GERMAN, per, Archiv fur Meteorologie Geophysik, und Bioklimatologie, Vol VII, No 2, 1956, pp 240-268.

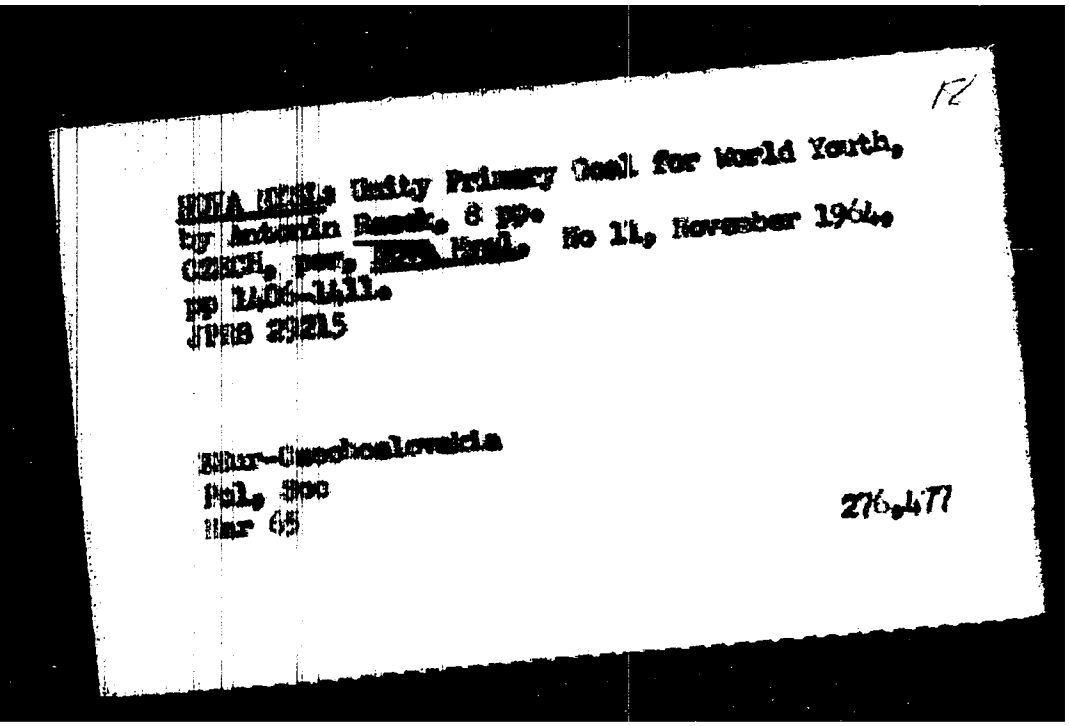
CSIRO 5028.

207,631

Sci - Biol
Aug 62

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5



12

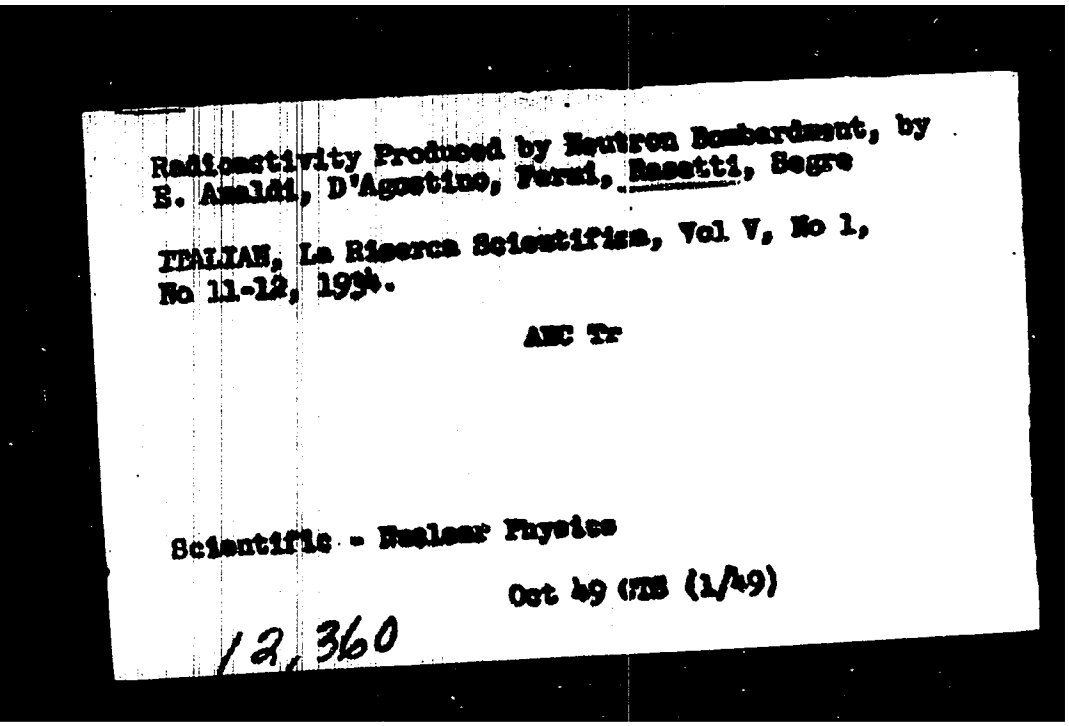
[redacted] Unity Primary Goal for World Youth,
by Antonin Basek, 8 pp.
CZECH, pam, [redacted] No 11, November 1964.
pp 1406-1411.
JPRS 29215

Eastern Czechoslovakia
Pol, Soc
Mar 65

276.477

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5



Radioactivity Produced by Neutron Bombardment, by
E. Amaldi, D'Agostino, Fermi, Rasetti, Segre

ITALIAN, La Ricerca Scientifica, Vol V, No 1,
No 11-12, 1934.

AEC Tr

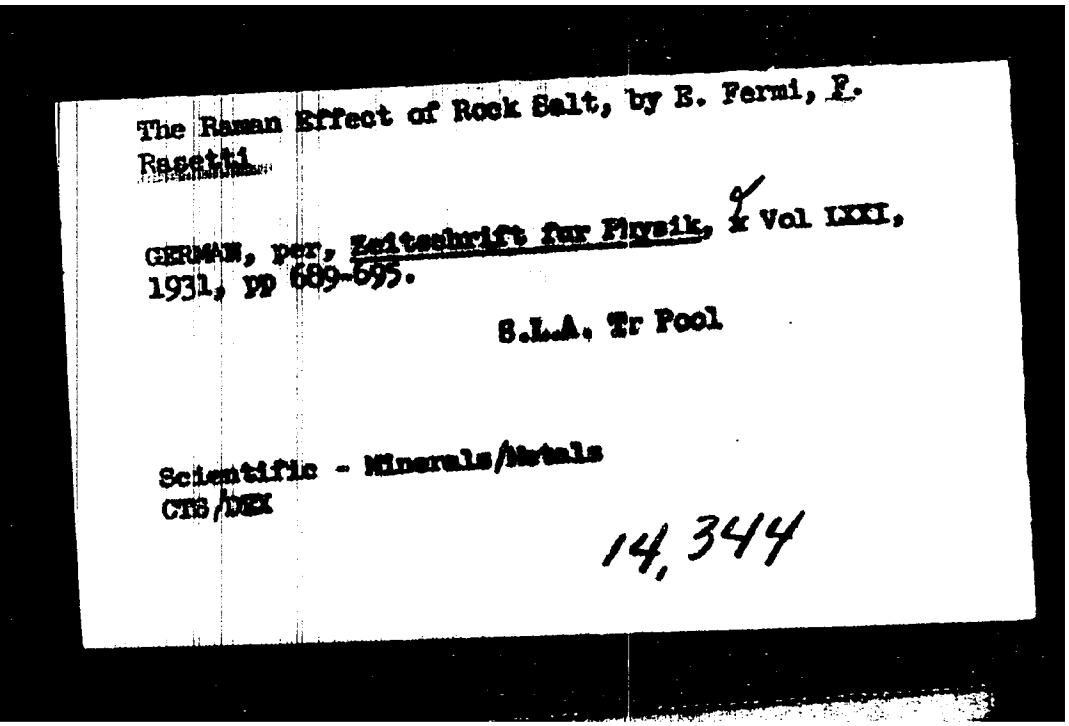
Scientific - Nuclear Physics

Oct 49 (TIS (1/49)

12,360

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5



The Raman Effect of Rock Salt, by E. Fermi, F. Rasetti.

GERMAN, per, Zeitschrift fur Physik, Vol LXXI, 1931, pp 689-695.

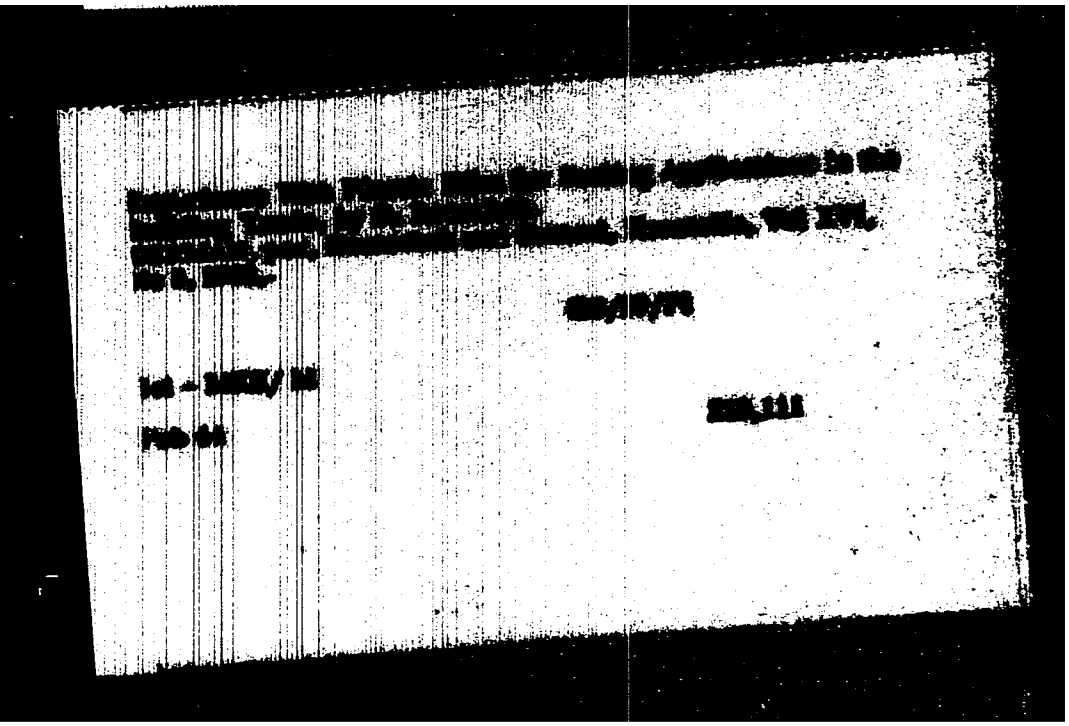
S.L.A. Tr Pool

Scientific - Minerals/Metals
CTS/DEX

14,344

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5



APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Influence of Hydrogen Containing Substances Upon the Radioactivity Induced by Neutrons, by E. Fermi, E. Amaldi, Bruno Pontecorvo, F. Rasetti, E. Segri.

ITALIAN, La Ricerca Scientifica, Vol V, No 2, No 7-8, 1934

AEC Tr

Scientific - Nuclear Physics

Oct 49 CIS (1/49)

12,365

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

"Beta" Radioactivity Produced by Bombardment With Neutrons - III, by E. Amaldi, O. D' Agostino, E. Fermi, F. Rasetti, E. Segre, 4 pp.

ITALIAN, per, La Ricerca Scientifica, Anno, Vol I, No 8, 30 Apr 1934, pp 452, 453.

Dept of Commerce
Patent Office
Sci Lib (gift)

Sci - Nuclear Physics
Feb 59

81,237

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Radioactivity Induced by Neutron Bombardment, by E. Amaldi, O. D'Agostino, E. Fermi, B. Pontecorvo, F. Rasetti, E. Segre

ITALIAN, La Ricerca Scientifica, Vol V, No 2, No 11-12, 1934.

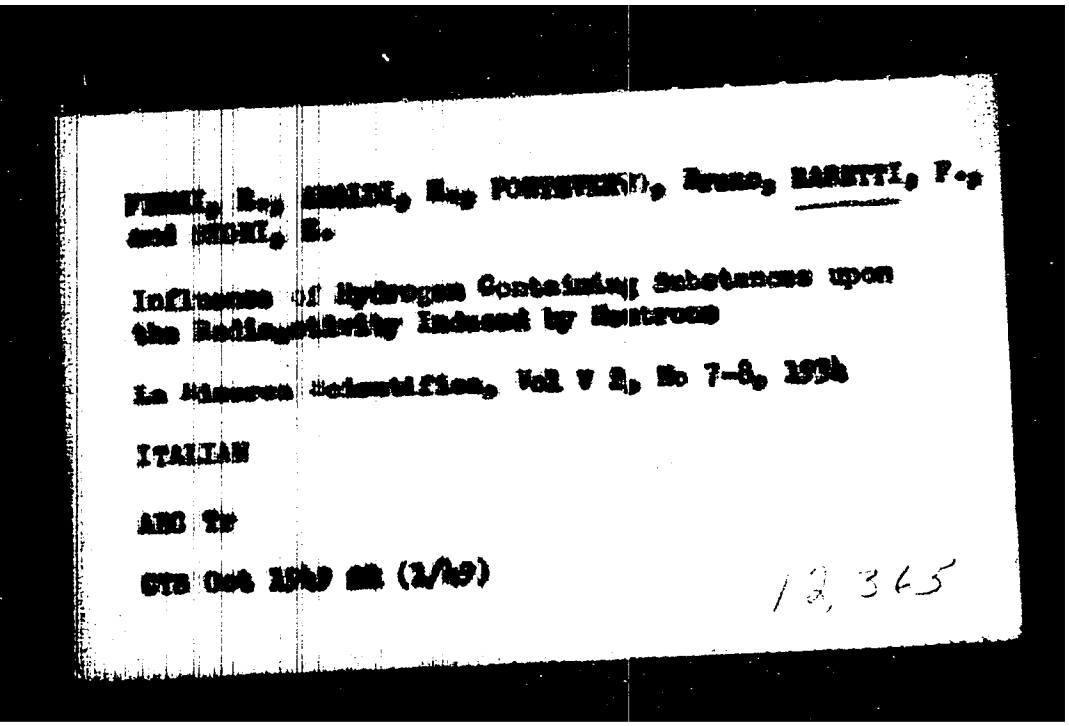
AEC Tr

Scientific - Nuclear Physics

12,363 Oct 49 (MB (1/49)

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5



FERRI, E., [illegible], E., FORNEVERN, Bruno, BARETTI, F., and [illegible], E.

Influence of Hydrogen Containing Substances upon the Radioactivity Induced by Neutrons

La Ricerca Scientifica, Vol V 2, No 7-8, 1934

ITALIAN

AEC Tr

OTS Oct 1950 mk (2/49)

12,365

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

FERMI, E., PONTECORVO, B., and RASETTI, F.

Effect of Hydrogenated Substances on Radioactivity Produced by Neutrons

La Ricerca Scientifica, Vol V, 2, No 9-10, 1934

ITALIAN

AEC TR

CTS Oct 1949 (1/49)

A-2490

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

The Raman Effect of Rock Salt, by E. Fermi, F. Rasetti, 10 pp.

GERMAN, mo per, Zeitschrift fuer Physik, Vol 71, 1931, pp 689-695.

NRL 172

CIA 237765

14,344

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Anabolic Activity and Effect on Water-Electrolyte Balance of 1-dehydro-17-alpha-Methyltestosterone in Small Doses, by G. Martina, M L. Rasetti, 3 pp.

ITALIAN, per, Minerva Medica, Vol LII, 1961, pp 388-389.

NIH 10-37-61

Sci - Med

179,396

Jan 62

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Council for Social Supervision of the Federal National Assembly, by Borisav Rasevic.

CROATIAN, per, Nova Administracija, No 10, 1961, pp 832-837.

FDD Sum 3460

EBur - Yugoslavia
Econ
Mar 62

187, 729

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

On the Mathematical Foundations of Quantum Electrodynamics, by P. K. Rasevskiy.

RUSSIAN, per. Uspekhi Matemat Nauk, Vol XIII, No 3(81), 1958, pp 3-110.

Amer Math Soc

Sci-Math

Sep 63

344,219

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Kinetics of Silicon Impregnation of Carbon Steel, by D. Raseyev.

RUMANIAN, per, Studii si Cercetari de Metalurgie, No 2, 1961, pp 161-170.

HB 5428

Sci - Min/Metals

Jul 62

207,805

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

SETEP (MM-2156).

Institute of Petroleum, Gases, and Geology, by Sergiu Rasayev, 4 pp.

RUMANIAN, per, Petrol si Gaze, Vol X, No 8, Bucharest, 1959, pp 348-350.

JPRS-2091-N

EEur - Rumania
Econ - Fuels, power
Jan 60

105 198

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Investigation of Cutaneous Capillary Resistance and Neuro-Humoral Factors, by B. J. Rashap, 3 pp.

RUSSIAN, per, Fiziol Zhur SSSR imeni I. M. Sechenova, Vol XLVII, No 6, 1961.

Elsevier Pub Co

Sci

Oct 62

; 213,957

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Effect of Resonance Excitation Transfer in the Theory of a Large Radius Exciton, by E. I. Rashba, 4 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXVI (9), No 6, 1959, pp 1703-1708.

Amer Inst of Phys
Sov Phys-JETP

Sci

106,787

Jan 60

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Charge Carrier Diffusion in Semiconductors in the Presence of an External Electric Field, by E. I. Rashba, 6 pp. UNCLASSIFIED

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVI, No 7, 1956, pp 1415-1418.

Sci Mus Lib Fr 57/4322

Sci - Phys
Sep 58

79,350

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Volt-Ampere Characteristics of Semiconductor Power Rectifiers, by E. I. Rashba, A. I. Nosar', 14 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVII, No 7, 1957, pp 1431-1445.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol II, No 7

Sci - Phys

May 58

64258

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Properties of Semiconductors with an Extremum Loop I. Cyclotron and Combinational Resonance in a Magnetic Field Perpendicular to the Plane of the Loop, by E. I. Rashba, 14 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol II, No 6, 1960, pp 1224-1238.

AIP
Sov Phys-Solid State

Sci

138, 184

Jan 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Some Metabolic Features in Nonglucose-Consuming Cultures Isolated From Filtrates of the Brucella Bacillus, by E. Ya. Kashba, 7 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXVI, No 3, 1957, pp 277-284. CIA 9017154

Amer Inst of Biol Sci

Sci - Biol

Apr 57

61,161

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Theory of Combination Resonance at Acceptor Centers, by E. I. Rashba, V. I. Sheka, 6 pp. RUSSIAN, per, Fiz Tverdogo Tela, Vol VI, No 2, 1964, pp 576-583.

Amer Inst of Phys
Soviet Phys - Solid State
Vol VI, No 1

Sci
Oct 64

268,225

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

(2436-D)

XX X
On The Excitonic States of a Molecular Crystal Containing Different Molecules, by A. F. Lubchenko, E. I. [redacted], 12 pp.

RUSSIAN, per, Optika i Spektroskopiya Vol IV, No 5, Leningrad, 1958, pp 580-585.

US JPRS 523-D

Sci - Physics
Feb 59

81,792

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Interaction of Excitons With a Molecular Lattice, by E. I. Rashba, 10pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXI, No 1, 1957, pp 37-47.

Columbia Tech

Sci - Electronics
Apr 58

61,556

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

A Photoelectric Method of Observing Inhomogeneity With Depth in Semiconductors, by E. I. Rashba, V. A. Romanov, 4 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol II, No 11, 1960, pp 2689-2692.

AIP
Sov Phys - Solid State
Vol II, No 11

Sci

Jun 61

158, 5 10

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

A Method for Experimentally Testing the Possibility of Employing a Universal Surface Recombination Velocity When Investigating the Kinetics of Photoelectric Processes, by E. I. Rashba, 3 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol II, No 11, 1960, pp 2693-2695.

AIP
Sov Phys - Solid State
Vol II, No 11

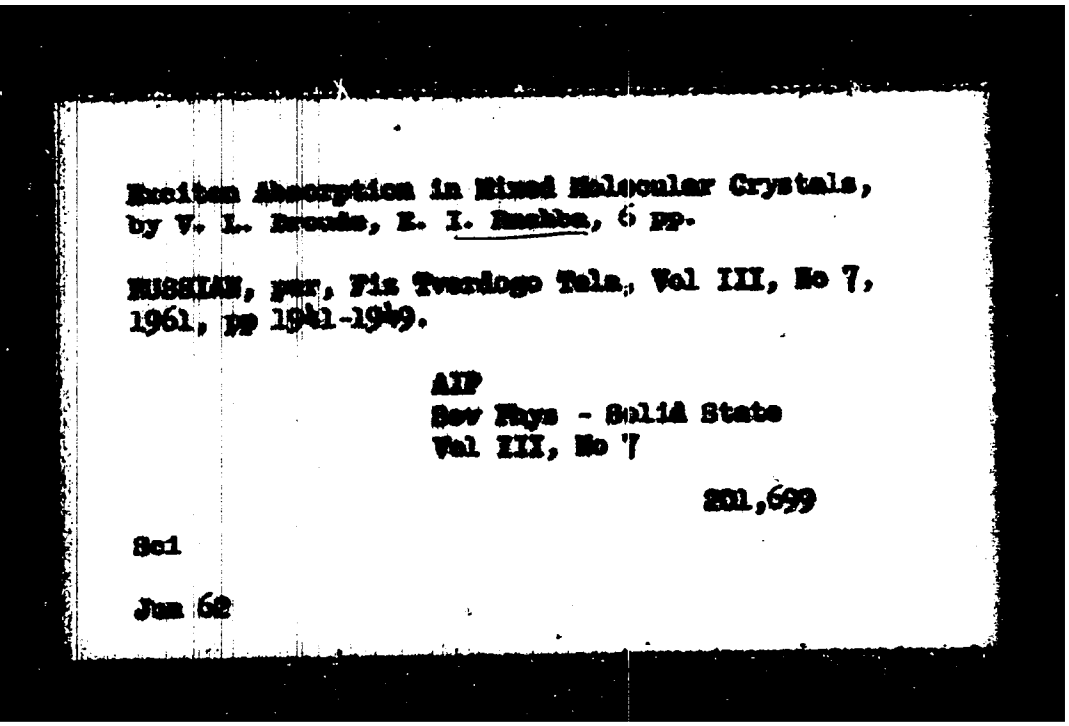
Sai

Jun 61

158, 511

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5



Exciton Absorption in Mixed Molecular Crystals,
by V. L. Broude, E. I. Rashba, 6 pp.

RUSSIAN, pzr, Fiz Tverdogo Tela, Vol III, No 7,
1961, pp 1941-1949.

AIP
Sov Phys - Solid State
Vol III, No 7

201,699

Sci

Jun 62

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Combination Resonance at Local Centers of Large Radius, by E. I. Rashba, V. I. Sheka, 9 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol VI, No 1, 1964, pp 141-152.

Amer Inst of Phys
Sov Phys - Solid State
Vol VI, No 1

Sci-
Aig 64

265,380

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

The Properties of Semiconductors with Extremum Loops, by E. I. Rashba, I. I. Boiko, 8 pp.

RUSSIAN, per, Fizika Tverdogo Tela, Vol III, No 4, 1961, pp 1277-1289.

AIP
Sov Phys-Solid State
Vol III, No 4

Sci

172,024

Oct 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Mar 61

The Properties of Semiconductors with Extremal Loops. II. Magnetic Susceptibility in a Field Perpendicular to the Plane of the Loop, by I. I. Boiko, E. I. Rashba, 8 pp.

RUSSIAN, per, Fizika Tverdogo Tela, Vol II, No 8, 1960, pp 1674-1683.

AIP
Sov Phys- Solid State
Vol II, No 8

141,843

Sc1

Mar 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Theory of Strong Interactions of Electron Excitations With Lattice Vibrations in Molecular Crystals, by E. I. Rashba, 20 pp.

RUSSIAN, per, Optika i Spektroskopiya USSR, Vol II, No 1, 1957, pp 75-98.

SLA 59-15899

Sci
Dec 59
Vol 2, No 4

103083

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Combined Resonance in Electron InSb, by E. I. Rashba, V. I. Sheka, 6 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol III, No 6, 1961, pp 1863-1870.

AIP
Sov Phys - Solid State
Vol III, No 6

Sci

Jun 62

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Thermally Stimulated Conductivity in Semiconductors, by I. I. Boiko, E. I. Zabbba, A. P. Troftsenko, 9 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol II, No 1, 1960, pp 109-117.

AIP
Sov Phys-Solid State

Sci

Feb 61

138,563

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

The Absorption of Light by CdS Crystals, by
V. L. Broude, V. V. Eremenko, E. I. Rashba,
3 pp.

RUSSIAN, thrice-mo per, Dok Akad SSSR, Vol CXIV,
No 3, 1957, pp 520-523.

Amer Inst of Phys
Sov Phys, "Doklady"
Vol II, No 3

Sci - Phys

Mar 58

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Measurement of Rate of Recombination of Carriers by Conductivity Modulation, by K. D. Glinchuk, E. G Miseliuk, E. I. Rashba, 8 pp.

RUSSIAN, no per, Zhur Tekh Fiz, Vol XXVI, No 12, 1956, pp 2607-2613.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol I, No 12

55,724

Sci - Phys
Nov 57

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

The Kinetics of Certain Electron Processes in Semiconductors, by V. E. Lashkarev, E. I. Rashba, V. A. Romanov, E. A. Demidenko, 16 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 9, 1958, pp 1853-1870.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol III, No 9

Sci - Phys

May 59

87,417

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

The Effect of an Inhomogeneous Electric Field on the Diffusion of Excitons, by Z. S. Gribnikov, E. I. Rashba, 10 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 9, 1958, pp 1948-1958.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol III, No 9

Sci - Phys

May 59

87,429

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

The Effect of Surface Recombination on the Kinetics of Photoconductivity in Semiconductors, by E. I. Rashba, M. K. Sheinkman, 6 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 9, 1958, pp 1883-1889.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol III, No 9

Sci - Phys

May 59

87,419

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

The First All-Union Conference on Photoelectric and Optical Effects in Semiconductors, by E. I. Rashba, O. V. Snitko, K. B. Tolpygo, 12 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 12, 1958, pp 2696-2706.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol III, No 12

Sci - Phys
Jul 59

91,664

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Some Problems of Crystal Luminescence, by V. L. Broude, A. V. Prikhot'ko, E. I. Rashba, 12 pp.

RUSSIAN, per, Uspekhi Fiz Nauk, Vol LXVII, No 1, 1959, pp 99-c

AIP
Sov Phys-Uspekhi
Vol II (67). No 1

Sci

132,130

Nov 60

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Combinational Resonance of Zonal Electrons in Cystals Having a Zinc Blende Lattice, by E. I. Rashba, V. I. Sheka, 11 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol III, No 6, 1961, pp 1735-1749.

AIP
Sov Phys-Solid State
Vol III, No 6

Sel
Mar 62

183,962

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Bipolar Diffusion of Current Carriers in the Presence of Deep Traps, by K. B. Tolpygo, E. I. Rashba, 14 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz SSSR, Vol XXXI, Aug 1956, pp 273-277.

Amer Inst Physics
Soviet Physics JETP
Vol IV, No 2

Sci - Physics

46,064

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5

Clinical Aspects of Botulism, by K. V. Bunin, N. I. Rashba, 9 pp.

RUSSIAN, per. Sovetskaya Meditsina, No 8, 1962, pp 80-84. 9667907

FTD-TT-62-1773

Sci-Biol
Mar 63

224,428

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201330068-5